p, t, c, k b, d, j, g ɓ, ɗ, ʄ, ɠ mb, nd, nj, ŋg	Voiceless, voiced, glottalized (implosive), and prenasalized (unit phoneme) stops. The palatals except j are affricated.
f, s, sh, x f, z, zh, ɣ	Voiceless and voiced fricatives.
ɬ ɮ	Voiceless and voiced lateral fricatives.
m, n, ny, ŋ	Nasal resonants.
l r	Lateral and trill.
w y	Semivowels. Immediately following consonants these indicate related labialized and palatalized consonents, i.e., gwa = /g^{w}a/, vyaŋ = /v^{y}aŋ/.
' ƙ	Glottal stop and ejective velar stop (used in Hausa loanwords only).
i e u e o a	Oral vowels generally lower than Cardinal vowel values. e merges with i after palatals and before juncture.

[Note: Unassimilated Hausa loanwords are written in standard Hausa orthography.]